## IN THE CLAIMS

## Please amend claims 8, 9 and 11 as follows:

radio operating in a cellular environment, the cellular environment comprising a plurality of cells that transmit power control commands to the radio, the radio comprising a variable gain amplifier and a maximum gain setting, the method comprising the steps of:

determining an open loop power control value in response to a signal received from at least one cell of the plurality of cells;

determining a gain adjust signal in response to the transmitted power control commands;

combining the open loop power control value and the gain adjust signal to produce a summation signal;

adjusting the maximum gain setting in response to a temperature of the variable gain amplifier;

comparing the adjusted maximum gain setting to the summation signal;

if the summation signal is greater than or equal to the <u>adjusted</u> maximum gain setting, prohibiting the gain adjust signal from [changing] increasing in response to the transmitted power control commands;

if the summation signal is greater than or equal to the <u>adjusted</u> maximum gain setting, adjusting the variable gain amplifier in response to the <u>adjusted</u> maximum gain setting; and

if the summation signal is less than the <u>adjusted</u> maximum gain setting, adjusting the variable gain amplifier in response to the summation signal.

In Claim 9; line 15, Change "changing" to --increasing--.

In Claim 11; line 15, Change "changing" to --increasing--.

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